

ABSTRACT OF THE DISCLOSURE

A display device includes color display pixels, a driving circuit, and signal lines X1, X2 and X3. The driving
5 circuit is provided with a reference gray scale signal circuit, a digital-to-analog conversion circuit and a signal supply circuit. The signal supply circuits provides signal lines X1, X2 and X3 with analog signals as video signals when reference gray scale signals are outputted in accordance with color
10 characteristics of the pixels. The signal supply circuit also provides signal lines X1, X2 and X3 with preliminary analog video signals converted in response to the reference gray scale signals corresponding to color characteristics of other pixels when video signals are supplied to other signal lines during
15 each horizontal scanning period.

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